## Cost-sharing Application FLEP Practices 2-11

Landowners: Please complete both pages and mail t	o: Forest Stewardship Program 433 West St.	
	Amherst, MA 01002 (413) 256-1201	
	<u>Property</u>	
Name	Town	
Mail Address	Road	
	County Case No. (from page 1 of plan)	
	Case No. (from page 1 of plan)	
Daytime Phone	Ownership Type	
Evening Phone	Please check all that apply to this ownership	
Email	Individual or jointcorporation or business	
Soc. Sec. No. or T.I.N. (required)	non-profit, land trust conservation easement in place	
(Indicate whose SSN)	non-profit, other Stewardship Program	
Your Forester	group or association CH61CH61ACH61B	
	Practice Description For Program Use the Mass. FLEP practices sheet) Qualified Apprvd. C/S	
1 <sup>st</sup> Choice		
2 <sup>nd</sup> Choice		
3 <sup>rd</sup> Choice	<del></del>	
4 <sup>th</sup> Choice		
	woodland thinning	
	rse side for instructions for estimating units for practice code 301) shared. Attach plan amendment pages to this application if needed.	
Landowner Statement & Signature		
I understand that a Stewardship Plan or joint Stewardship/CH61/CH61A qualifies me for any FLEP practices (2-11) that are recommended in the plan. A non-stewardship CH61/CH61A plan qualifies me only for FLEP practices 2, 3 and 5, and only if the practice(s) are recommended in the plan. I have attached plan amendment pages to this application for any practices not currently recommended in my plan. I understand that I will have 12 months to complete the practice. I agree to implement the practice(s) according to FLEP guidelines and will maintain the practice(s) for 10 years. If I fail to maintain the practice, I agree to repay the funds, pro rata, on the remaining balance of the 10 years. Extreme circumstances, such as windstorm damage, will not require repayment. I grant the State Forester's authorized representative access to the parcel for the purposes of inspection for the life of the contract. I will receive a 1099-misc form, which means that I will have to report the cost-share funds as income to the IRS.  Landowner signature		
Landowner signature	Date	
<b>Service Foresters:</b> After reviewing the applicant's plan, please complete this section and "Units Qualified" above and return this form to the Forest Stewardship Program at 433 West St., Amherst, MA 01002. This office will notify the landowner and consultant of cost share approval decisions.		
Approval	Disapproval	
I certify that this application meets the requirements of the MA Forest Land Enhancement Progra	Practice not recommended in the plan  No funds available: keep on file	
Comments		
DCR Service Forester signature	Date	

## **Cost Share Policies, Instructions, and Calculations**

Federal rules for FLEP state that "the federal share of the total cost of implementing a practice shall be reduced by any gross revenue from any material sold as a result of the cost share practice." Thus, any practice where the revenue derived from merchantable stems equals or exceeds the cost of treating the unmerchantable stems is not eligible for FLEP cost share. Here are two example situations: a patch cut for wildlife that includes some valuable trees, but also contains non-commercial stems; an intermediate thinning that involves removal of both commercial and non-commercial stems. Income from the material sold would offset the total cost, and only the net expense of completing the practice would be eligible for cost-share.

	ease provide the following information for <b>each</b> practice that will involve cutting some merchantable trees (use extra sheets ecessary):
1.	Practice code # and description:
2.	Not including anticipated cost-share, completing this practice is expected to result in a net cost of \$
3.	Estimated merchantable material: MBF CDS TON CCF (MBF = 1,000s of board feet, CDS = cords, TON = tons, CCF = 100s of cubic feet)
4.	Explanatory notes (species to be harvested, condition, access, done in conjunction with a commercial harvest, etc.):
This How only me Ste sha The esti use of the the	is practice now includes both "standard" pre-commercial timber stand improvement and improvement in older stands. In standard, wever, in keeping with the policy above, only the net cost of treating an older stand will be cost shared. That is, there will be cost share if the cost of the "improvement" portion of an intermediate thinning exceeds the revenue from the erchantable stems. Stems qualifying for cost sharing include all softwood pulp and small diameter hardwoods < 7" dbh. erms to be treated must be marked or prescribed by a licensed forester. Top wood from merchantable stems is not cost-arable.  We are two options to estimate "acres" for improvement work. Option 1 is to use a straight estimate of acres. This exthod is most applicable to typical pre-commercial thinning with fairly uniform distribution of stems. The second option timates trees to be removed and applies a conversion to arrive at acres (see formula and example in box), and may be ed in situations where stem distribution is patchy or the area to be treated is irregular and hard to measure. Choose one these options, fill in the blanks, and transfer # of acres to front page. The "final cost share earned" will be calculated using a option chosen.  Option 1: acres to be treated in stand #; acres in stand # Total acres
C	Option 2: softwood pulpdiam. inches / 1,000 = acres small dbh hardwooddiam. inches / 750 = acres. (< 7" dbh)  Total units to apply for = acres in [(list stand(s)]  Conversion Formulas: 1000 diameter inches (d.i.)* of softwood pulp = 1 acre. (For use w/ option 2) 750 diameter inches of small dbh (< 7") hardwood = 1 acre
•	*d.i. = sum of the diameters of the trees to be removed. Chart for converting tons, sq. ft., and cords to diameter inches available from DCR Service Foresters)  *Example: A forester plans to improve a stand by treating scattered softwood pulp and small dbh hardwoods. In preparation for the job, the forester tallies 109 stems of 9" softwoods, 675 stems of 7" hardwoods, and 662 stems of 5" hardwoods. The cost share earned for this job would be:  Softwood pulp: 109 x 9" = 981 d.i. / 1000 = 1.0 "acre"  Small dbh hdwd: 675 x 7" = 4725 d.i. / 750 = 6.3 "acres"  662 x 5" = 3310 d.i. / 750 = 4.4 "acres"

11.7 "acres" x \$82/ac. = \$959